7.2-01

PATENT APPLICATION

ATTORNEY DOCKET NO. 10010761

## IN THE U.S. PATENT AND TRADEMARK OFFICE Patent Application Transmittal Letter

## COMMISSIONER FOR PATENTS Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility () Design

(X) original patent application,

( ) continuation-in-part application

INVENTOR(S): Scott D. Connell et al.

TITLE:

Method and System for Automated Outlying Feature and Outlying Feature Background

**Detection During Processing of Data Scanned from a Molecular Array** 

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| (X)          | The Declaration and Power of Attorney. | ( ) signed ( $\mathbf{X}$ ) unsigned or partially signed |
|--------------|--|--|
| ( <b>X</b> ) | sheets of drawings (one set)           | ( ) Associate Power of Attorney                          |
| ( )          | Form PTO-1449 ( ) In                   | nformation Disclosure Statement and Form PTO-1449        |
| ( )          | Priority document(s) ( )(Other)        | (fee \$)   |

| CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY         |                     |                     |             |    |            |  |  |
|--|---------------------|---------------------|-------------|----|------------|--|--|
| (1)<br>FOR   | (2)<br>NUMBER FILED | (3)<br>NUMBER EXTRA | (4)<br>RATE |    | 5)<br>ΓALS |  |  |
| TOTAL CLAIMS   | 22 — 20             | 2                   | X \$18      | \$ | 36         |  |  |
| INDEPENDENT<br>CLAIMS                                | 3 — 3               | o                   | X \$80      | \$ | 0          |  |  |
| ANY MULTIPLE<br>DEPENDENT CLAIMS                     | 0                   |                     | \$270       | \$ | 0          |  |  |
| BASIC FEE: Design ( \$320.00 ); Utility ( \$710.00 ) |                     |                     |             |    | 710        |  |  |
| TOTAL FILING FEE                                     |                     |                     |             |    | 746        |  |  |
| OTHER FEES   |                     |                     |             |    |            |  |  |
| TOTAL CHARGES TO DEPOSIT ACCOUNT                     |                     |                     |             |    | 746        |  |  |

Charge \$ 746 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL743070759US

Date of Deposit June 29, 2001

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Paterits, Washington, D.C. 20231.

Typed Name: Soanne Bourguignon

Respectfully submitted,

Scott D. Connell et al.

Robert W. Bergstrom

Attorney/Agent for Applicant(s)

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Date: June 29, 2001

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Rev 5/01 (TransNew)